

Fellowship Opportunity for ICP-MS Chemist in Anchorage, Alaska

The Association of Public Health Laboratories (APHL) and the Centers for Disease Control and Prevention (CDC) announce the availability of a 2-Year Environmental Health Fellowship, to be located at the State of Alaska Public Health Laboratory in Anchorage, Alaska. We seek an analytical chemist to develop expertise in the analysis of heavy metals in human tissue samples, through training and practical application in a public health laboratory setting. This position is responsible for the set-up, calibration, validation, maintenance, and daily operation of the analytical chemistry program's new ICP-MS. The successful candidate will develop inorganic methods to support chemical terrorism preparedness, human biomonitoring, and forensic toxicology activities. The successful candidate will receive method-specific training at the CDC's Environmental Health Laboratory in Atlanta, Georgia, and specialized training from ICP-MS experts from Frontier Geosciences, Inc.

Salary will be commensurate with the candidate's academic qualifications, and individual major medical insurance will be provided. A minimum of a Bachelor's degree in Chemistry is required. Two years of analytical chemistry laboratory experience (preferably within a program of graduate study), are required (recent Ph.D. preferred). Experience specializing in the analysis of heavy metals utilizing ICP-MS, preferably in biological or environmental samples, is highly desired.

Come satisfy your need for adventure in the wilds of Alaska, and take advantage of this unique opportunity to help develop an analytical chemistry program from the ground up. The Alaska Public Health Laboratory is a beautiful facility built in 2001, which has recently purchased several state-of-the-art analytical instruments including a 4-D GCxGC Time of Flight MS, an LC-MS-MS, a GC-high resolution MS, and a Perkin Elmer ELAN DRC II ICP-MS.

Those interested in the position should send a cover letter, curriculum vitae, and the names and phone numbers of three potential references to: Dr. Lori Verbrugge, Alaska Public Health Laboratory, 4500 Boniface Parkway, Anchorage, Alaska, 99507. Inquiries may be E-mailed to: lori_verbrugge@health.state.ak.us. The Search Committee will begin reviewing applications after April 10, 2004, and reviews will continue until the position is filled.